



## APPLICATION FOR UNITED STATES LETTERS PATENT

### Supplemental Declaration and Power of Attorney

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### SAMPLE ASSEMBLY FOR THERMOELECTRIC ANALYZER

the specification of which was filed on August 29, 2001; Serial No. 09/941,879.

I have reviewed and understand the contents of said specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I claim priority benefits under 35 USC § 119 of: (i) any foreign application(s) for patent or inventor's certificate listed below; or (ii) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
JAPAN	2000/259868	29/8/2000	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Thomas Langer, Reg. No. 27,264; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holts, Reg. No. 33,902; and Robert P. Michal, Reg. No 35,614.

CORRESPONDENCE AND CALLS TO: FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

767 Third Avenue - 25th Floor Tel.: (212) 319-4900  
New York, New York 10017 Fax.: (212) 319-5101

#### INVENTOR: SIGNATURE

#### DATE

#### RESIDENCE AND POST OFFICE ADDRESS

Sign: 	Date: 23/10/2001	Residence (City & Country) Akishima-shi, Tokyo, Japan Post Office Address: 4-1-5-102, Matsubara-cho, Akishima-shi Tokyo 196-0003 Japan
Type: Taisei Hirayama	Citizen of: Japan	
Sign: 	Date: 23/10/2001	Residence (City & Country) Fussa-shi, Tokyo, Japan Post Office Address: 14-3-205, Hon-cho, Fussa-shi Tokyo 197-0022 Japan
Type: Masanobu Inami	Citizen of: Japan	
Sign: 	Date: 23/10/2001	Residence (City & Country) Oume-shi, Tokyo, Japan Post Office Address: 5-17-12-305, Kabe-machi, Oume-shi Tokyo 198-0036 Japan
Type: Shuichi Matsuo	Citizen of: Japan	

## APPLICATION FOR UNITED STATES LETTERS PATENT

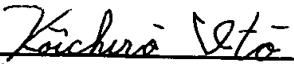
## Declaration and Power of Attorney

INVENTOR: SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign:	Date:	Residence (City & Country) Mishima-gun, Osaka, Japan Post Office Address: 4-19-3-303, Yamazaki, Shimamoto-cho Mishima-gun, Osaka 618-0001 Japan
Type: Koichiro Ito	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Ryo Hattori	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Yoshitugu Yamamoto	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Yoshihiro Notani	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Shinichi Miyakuni	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	



## APPLICATION FOR UNITED STATES LETTERS PATENT

## Declaration and Power of Attorney

INVENTOR: SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: 	Date: 24/10/2001	Residence (City & Country) Mishima-gun, Osaka, Japan Post Office Address: 4-19-3-303, Yamazaki, Shimamoto-cho Mishima-gun, Osaka 618-0001 Japan
Type: Koichiro Ito	Citizen of: Japan	
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Ryo Hattori	Citizen of: Japan	c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Yoshitugu Yamamoto	Citizen of: Japan	c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Yoshihiro Notani	Citizen of: Japan	c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign:	Date:	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Shinichi Miyakuni	Citizen of: Japan	c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	
Sign:	Date:	Residence (City & Country) Post Office Address:
Type:	Citizen of:	



## APPLICATION FOR UNITED STATES LETTERS PATENT

### Supplemental Declaration and Power of Attorney

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### SAMPLE ASSEMBLY FOR THERMOELECTRIC ANALYZER

the specification of which was filed on August 29, 2001; Serial No. 09/941,879.

I have reviewed and understand the contents of said specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I claim priority benefits under 35 USC § 119 of: (i) any foreign application(s) for patent or inventor's certificate listed below; or (ii) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
JAPAN	2000/259868	29/8/2000	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Thomas Langer, Reg. No. 27,264; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holts, Reg. No. 33,902; and Robert P. Michal, Reg. No 35,614.

CORRESPONDENCE AND CALLS TO: FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

767 Third Avenue - 25th Floor Tel.: (212) 319-4900  
New York, New York 10017 Fax.: (212) 319-5101

#### INVENTOR: SIGNATURE

#### DATE

#### RESIDENCE AND POST OFFICE ADDRESS

Sign:	Date:	Residence (City & Country) Akishima-shi, Tokyo, Japan Post Office Address:
Type: Taisei Hirayama	Citizen of: Japan	4-1-5-102, Matsubara-cho, Akishima-shi Tokyo 196-0003 Japan
Sign:	Date:	Residence (City & Country) Fussa-shi, Tokyo, Japan Post Office Address:
Type: Masanobu Inami	Citizen of: Japan	14-3-205, Hon-cho, Fussa-shi Tokyo 197-0022 Japan
Sign:	Date:	Residence (City & Country) Oume-shi, Tokyo, Japan Post Office Address:
Type: Shuichi Matsuo	Citizen of: Japan	5-17-12-305, Kabe-machi, Oume-shi Tokyo 198-0036 Japan

## APPLICATION FOR UNITED STATES LETTERS PATENT

## Declaration and Power of Attorney

INVENTOR: SIGNATURE		DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign:		Date:	Residence (City & Country) Mishima-gun, Osaka, Japan Post Office Address:
Type: Koichiro Ito	Citizen of: Japan		4-19-3-303, Yamazaki, Shimamoto-cho Mishima-gun, Osaka 618-0001 Japan
Sign: ( <i>Ryo Hattori</i> )	Date: (24/10/2001)		Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Ryo Hattori	Citizen of: Japan		c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign: ( <i>Yoshitugu Yamamoto</i> )	Date: (25/10/2001)		Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Yoshitugu Yamamoto	Citizen of: Japan		c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign: ( <i>Yoshihiro Notani</i> )	Date: (25/10/2001)		Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Yoshihiro Notani	Citizen of: Japan		c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign: ( <i>Shinichi Miyakuni</i> )	Date: (25/10/2001)		Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address:
Type: Shinichi Miyakuni	Citizen of: Japan		c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Sign:	Date:		Residence (City & Country)
Type:	Citizen of:		Post Office Address:
Sign:	Date:		Residence (City & Country)
Type:	Citizen of:		Post Office Address:
Sign:	Date:		Residence (City & Country)
Type:	Citizen of:		Post Office Address:

## APPLICATION FOR UNITED STATES LETTERS PATENT

## Declaration and Power of Attorney

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## SAMPLE ASSEMBLY FOR THERMOELECTRIC ANALYZER

the specification of which is attached hereto.

I have reviewed and understand the contents of said specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I claim priority benefits under 35 USC § 119 of: (i) any foreign application(s) for patent or inventor's certificate listed below; or (ii) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
JAPAN	2000/259868	29/8/2000	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Thomas Langer, Reg. No. 27,264; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holts, Reg. No. 33,902; and Robert P. Michal, Reg. No 35,614.

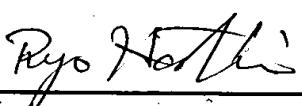
## CORRESPONDENCE AND CALLS TO: FRISHAUF, HOLTZ, GOODMAN, LANGER &amp; CHICK, P.C.

767 Third Avenue - 25th Floor Tel.: (212) 319-4900  
New York, New York 10017 Fax.: (212) 319-5101

## INVENTOR: SIGNATURE

## DATE

## RESIDENCE AND POST OFFICE ADDRESS

Sign: 	Date: 22/8/2001	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Ryo Hattori	Citizen of: Japan	
Sign: 	Date: 22/8/2001	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Yoshitugu Yamamoto	Citizen of: Japan	
Sign: 	Date: 22/8/2001	Residence (City & Country) Chiyoda-ku, Tokyo, Japan Post Office Address: c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Type: Yoshihiro Notani	Citizen of: Japan	

**APPLICATION FOR UNITED STATES LETTERS PATENT**

## Declaration and Power of Attorney